IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Koso FUJINO, et al.

Title: SUPERCONDUCTING WIRE AND METHOD

OF PRODUCTION THEREOF

Appl. No.: 10/552,728

International Filing Date: 7/13/2004

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Examiner: Paul A. Wartalowicz

Art Unit: 1793

Confirmation No.: 9461

AMENDMENT AND REPLY UNDER 37 CFR 1.111

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated November 10, 2009, concerning the above-referenced patent application.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this document.

Remarks/Arguments begin on page 4 of this document.

Please amend the application as follows: